Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 04 Jul 2024 until 23:59 on Friday 05 Jul 2024

Forecast Issued on Wednesday 03 Jul 2024 at 15:25

Confidence: High for unsettled and showery conditions throughout the period but low for rainfall details for the weekend and more especially Monday.

Headline for Thursday 04 Jul 2024: Bright spells and showers. Cold and windy on the tops.

Mountain weather hazards on Thursday 04 Jul 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Light rain showers	Heavy rain showers	Heavy rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
30%	30%	30%	50%	60%	40%	20%	10%

Forecast for Thursday 04 Jul 2024

Weather: A mixture of bright spells and showers, wintry at first on the highest tops. The showers will move through quickly but some could be heavy with a small risk of lightning. Becoming mainly dry with longer sunny or clear spells developing through late afternoon and evening.

Chance of cloud-free hill tops above 800m: 40% at first, soon becoming 70%.

Low cloud and visibility: Generally very good visibility but occasionally poor in any showers with patchy cloud and fog above 800m, lowering to 500m in heavy showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1525 on Wed 03 Jul 2024

Forecast for Thursday 04 Jul 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	36/44 W	36/44 W	36/46 W	37/48 W	34/46 W	36/48 W	33/43 W	33/43 W	32/43 W
600	29/40 W	29/40 W	29/40 W	32/44 W	30/43 W	31/44 W	28/40 W	27/38 W	27/39 W
300	11/33 W	13/35 W	13/34 W	15/37 W	14/37 W	14/37 W	13/33 W	11/32 W	13/32 W
Valley	12/32 W	13/32 W	15/35 W	18/38 W	16/35 W	17/36 W	15/32 W	13/31 W	15/32 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-4	3/-5	3/-4	4/-4	5/-2	6/-0	6/1	5/-1	4/-2
600	6/-0	5/-1	6/-0	6/0	8/2	9/4	9/4	8/3	7/2
300	8/5	8/4	8/5	9/6	11/8	12/10	12/9	10/8	9/6
Valley	10/8	11/8	11/8	12/8	13/10	14/11	14/11	13/11	12/10
Freezing Level*	1300m	1300m	1400m	1300m	1400m	1500m	1600m	1500m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
A cold and windy day on the tops with a significant wind chill for the time of year.

Forecast for Friday 05 Jul 2024
Weather: A cloudy start with patchy light rain and low cloud. Becoming mainly dry and bright with the odd light shower. Lighter winds than Thursday.

Maximum wind: West or Southwest 25mph gusts 35mph decreasing 10 to 15mph.

Chance of cloud-free hill tops above 800m: 30% becoming 80%.

Low cloud and visibility: Areas of low cloud and fog above 500m at first but lifting and breaking to leave good visibility across all fells by afternoon.

Temperature: **Valleys:** Plus 10C rising to 16C.
At 800m: Plus 4C, rising to 8C.
Freezing level: Above summits.

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